

U.S. SERIAL NO. 08/398,555
FILED MARCH 3, 1995
AMENDMENT AND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Page 13, line 15, insert --tethers-- in place of "tether";

Page 13, lines 21-22, insert --ensures that-- in place of "ensure";

Page 20, line 20, insert --examples-- after "non-limiting"; and

Page 23, line 12, insert --re-precipitated-- in place of "reprecipitated".

Please see the accompanying letter to the Draftsman regarding the proposed change to Figure 2, as required by the Examiner. *See note*

In the Claims

1. A composition for stimulating the growth of eukaryotic cells comprising a biocompatible solid substrate, biocompatible synthetic polymeric tethers, and growth effector molecules,

wherein one end of each tether is covalently linked to the substrate and each growth effector molecule is covalently linked to a distal end of a tether so that the growth effector molecule cannot be internalized by cells attached to the substrate, and the growth effector molecules are attached to the substrate in a concentration effective to enhance the rate of target cell growth without internalization of the molecules.

5. (amended) The composition of claim 4 wherein the polymer is selected from the group consisting of synthetic polymers and natural polymers.